

Day : Thursday  
Date: 10/13/2005

Time: 09:56:12

 PALM INTRANET

## Inventor Information for 09/921757

Inventor Name	City	State/Country
TAUNTON, MARK	CAMBRIDGE	UNITED KINGDOM

Appln Info	Contents	Petition Info	Atty/Agent Info	Continuity Data	Foreign Data
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Search Another: Application#   or Patent#

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Day : Thursday  
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Time: 09:56:14

**Inventor Name Search Result**

Your Search was:

Last Name = TAUNTON

First Name = MARK

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">09212567</a>	Not Issued	161	12/16/1998	DECODING PACKETS OF DIGITAL DATA	TAUNTON, MARK
<a href="#">09273722</a>	6591013	150	03/22/1999	SWITCHING BETWEEN DECODED IMAGE CHANNELS	TAUNTON, MARK
<a href="#">09438361</a>	6618440	150	11/12/1999	BURST MODE MEMORY FETCHES WHEN DECODING COMPRESSED IMAGE DATA	TAUNTON, MARK
<a href="#">09651799</a>	6404357	150	08/30/2000	DIGITAL/ANALOGUE COMMUNICATION SYSTEM FOR INCREASING TRANSFER EFFICIENCY OF DIGITAL SAMPLE DATA	TAUNTON, MARK
<a href="#">09703837</a>	6601157	150	11/01/2000	REGISTER ADDRESSING	TAUNTON, MARK
<a href="#">09921756</a>	Not Issued	41	08/06/2001	Multi-tone transmission	TAUNTON, MARK
<a href="#">09921757</a>	Not Issued	80	08/06/2001	Multi-tone transmission	TAUNTON, MARK
<a href="#">09921758</a>	Not Issued	41	08/06/2001	Multi-tone transmission	TAUNTON, MARK
<a href="#">10431611</a>	6754392	150	05/08/2003	SWITCHING BETWEEN DECODED IMAGE CHANNELS	TAUNTON, MARK
<a href="#">10464544</a>	6836837	150	06/19/2003	REGISTER ADDRESSING	TAUNTON, MARK
<a href="#">10607169</a>	Not Issued	30	06/27/2003	Burst mode memory fetches when decoding compressed image data	TAUNTON, MARK
<a href="#">10946173</a>	Not Issued	20	09/22/2004	Data scrambler	TAUNTON, MARK
<a href="#">10946303</a>	Not Issued	30	09/22/2004	System and method for de-scrambling and bit-order-reversing	TAUNTON, MARK

				payload bytes in an Asynchronous Transfer Mode cell	
<u>10946304</u>	Not Issued	30	09/22/2004	System and method for generating header error control byte for Asynchronous Transfer Mode cell	TAUNTON, MARK
<u>10946305</u>	Not Issued	30	09/22/2004	System and method for bit-reversing and scrambling payload bytes in an asynchronous transfer mode cell	TAUNTON, MARK
<u>10946306</u>	Not Issued	20	09/22/2004	Data de-scrambler	TAUNTON, MARK
<u>10949466</u>	Not Issued	30	09/27/2004	Processor instruction for DMT encoding	TAUNTON, MARK
<u>10949517</u>	Not Issued	20	09/27/2004	DSL trellis encoding	TAUNTON, MARK
<u>10951867</u>	Not Issued	30	09/29/2004	Methods for performing multiplication operations on operands representing complex numbers	TAUNTON, MARK
<u>10952169</u>	Not Issued	30	09/29/2004	Method, system, and computer program product for executing SIMD instruction for flexible FFT butterfly	TAUNTON, MARK
<u>10953421</u>	Not Issued	30	09/30/2004	Methods for performing multiply-accumulate operations on operands representing complex numbers	TAUNTON, MARK
<u>10953584</u>	Not Issued	30	09/30/2004	Method, system, and computer program product for executing SIMD instruction for real/complex FFT conversion	TAUNTON, MARK
<u>10956091</u>	Not Issued	20	10/04/2004	Processor execution unit for complex operations	TAUNTON, MARK
<u>11003398</u>	Not Issued	20	12/06/2004	Register addressing	TAUNTON, MARK
<u>60505721</u>	Not Issued	159	09/25/2003	SIMD instruction for DMT encoding	TAUNTON, MARK
<u>60505846</u>	Not Issued	159	09/26/2003	System and method for scrambling digital subscriber line data	TAUNTON, MARK
<u>60505857</u>	Not Issued	159	09/26/2003	System and method for bit reversing and scrambling payload bytes in an asynchronous transfer mode cell	TAUNTON, MARK
<u>60505858</u>	Not Issued	159	09/26/2003	System and method for generating header error control byte for	TAUNTON, MARK

				asynchronous transfer mode cell	
<a href="#">60505859</a>	Not Issued	159	09/26/2003	System and method for descrambling digital subscriber line data	TAUNTON, MARK
<a href="#">60505860</a>	Not Issued	159	09/26/2003	System and method for descrambling and bit-correcting payload bytes in an asynchronous transfer mode cell	TAUNTON, MARK
<a href="#">60506487</a>	Not Issued	159	09/29/2003	SIMD instruction for flexible FFT butterfly	TAUNTON, MARK
<a href="#">60506727</a>	Not Issued	159	09/30/2003	SIMD instructions for complex multiply-accumulate	TAUNTON, MARK
<a href="#">60506732</a>	Not Issued	159	09/30/2003	SIMD instruction for real/complex FFT conversion	TAUNTON, MARK
<a href="#">60507522</a>	Not Issued	159	10/02/2003	Processor execution unit for complex operations	TAUNTON, MARK
<a href="#">60578898</a>	Not Issued	159	06/14/2004	Instruction for Viterbi coding	TAUNTON, MARK

Inventor Search Completed: No Records to Display.

	<b>Last Name</b>	<b>First Name</b>	
<b>Search Another: Inventor</b>	<input type="text" value="TAUNTON"/>	<input type="text" value="MARK"/>	<input type="button" value="Search"/>

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	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
<b>1</b>	<b>0</b>	(adapt\$10 near2 (filter\$5 or slic\$5) near2 ((multi\$5 near2 (ton\$3 or freq\$10)) or multi\$2ton\$3 or multi\$2freq\$10) near2 (symbol\$5 or digital)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>2</b>	<b>3</b>	(375/229, 375/230, 375/231, 375/232, 375/233, 375/222, 375/219, 375/286, 375/287, 375/288, 375/295, 375/296, 375/377, 324/518, 340/146.2, 370/344, 370/464, 370/465, 379/399.01, 379/414, 455/91).ccls. and (adapt\$10 near6 (filter\$5 or slic\$5) near6 ((multi\$5 near2 (ton\$3 or freq\$10)) or multi\$2ton\$3 or multi\$2freq\$10) near6 (symbol\$5 or digital)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>3</b>	<b>8</b>	("5361400").URPN.	<b>USPAT</b>
<b>4</b>	<b>11</b>	("3633107"   "4213095"   "4281411"   "4453256"   "4567599"   "4615038"   "4800572"   "4831637"   "5067137"   "5115452"   "5132926").PN.	<b>US-PGPUB; USPAT; USOCR</b>
<b>5</b>	<b>0</b>	(analog near2 (filter\$5 or slic\$5) near2 feed\$1forward\$5 near2 ((multi\$5 near2 (ton\$3 or freq\$10)) or multi\$2ton\$3 or multi\$2freq\$10) near2 (symbol\$5 or digital)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
<b>6</b>	<b>0</b>	(analog near6 (filter\$5 or slic\$5) near6 feed\$1forward\$5 near6 ((multi\$5 near6 (ton\$3 or freq\$10)) or multi\$2ton\$3 or multi\$2freq\$10) near6 (symbol\$5 or digital)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>7</b>	<b>31</b>	(analog near6 (filter\$5 or slic\$5) near6 feed\$1forward\$5) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>8</b>	<b>3</b>	(analog near2 (filter\$5 or slic\$5) near2 feed\$1forward\$5) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>9</b>	<b>18</b>	((filter\$5 or slic\$5) near6 feed\$1forward\$5 near6 (digital near2 analog)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>10</b>	<b>0</b>	(analog near6 (model near6 (peak or max\$5) near6 amplitud\$5) near6 feed\$1forward\$5) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>11</b>	<b>0</b>	((model near6 (peak or max\$5) near6 amplitud\$5) near6 feed\$1forward\$5) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>12</b>	<b>2</b>	((model near6 (peak or max\$5) near6 amplitud\$5) and feed\$1forward\$5) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>13</b>	<b>18</b>	((filter\$5 or slic\$5 or coefficient\$5 or tap\$5) near6 feed\$1forward\$5 near6 (digital near2 analog)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
<b>14</b>	<b>0</b>	(adapt\$5 near6 (filter\$5 or slic\$5 or coefficient\$5 or tap\$5) near6 feed\$1forward\$5 near6 (digital near2 analog)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>15</b>	<b>172</b>	(adapt\$5 near6 (filter\$5 or slic\$5 or coefficient\$5 or tap\$5) near6 feed\$1forward\$5) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>16</b>	<b>109</b>	(adapt\$5 near6 (filter\$5 or slic\$5 or coefficient\$5 or tap\$5) near6 feed\$1forward\$5) and analog and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>17</b>	<b>4</b>	(adapt\$5 near6 (filter\$5 or slic\$5 or coefficient\$5 or tap\$5) near6 feed\$1forward\$5) and analog and (((multi\$5 near2 (ton\$3 or freq\$10)) or multi\$2ton\$3 or multi\$2freq\$10) near2 (symbol\$5 or digital)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>18</b>	<b>2</b>	"6215354".pn.	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>19</b>	<b>2</b>	"5768318".pn.	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>20</b>	<b>2</b>	"4679227".pn.	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>21</b>	<b>2</b>	wo-9918662-\$.did.	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
<b>22</b>	<b>2</b>	<b>ep-1104140-\$.did.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>23</b>	<b>0</b>	<b>wo-0072543-\$.did.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>24</b>	<b>2</b>	<b>wo-9918662-\$.did.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>25</b>	<b>1</b>	<b>wo-200072543-\$.did.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>26</b>	<b>11</b>	<b>S18 or S19 or S20 or S21 or S22 or S23 or S24 or S25</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>27</b>	<b>0</b>	<b>gb-9928184.2-\$.did.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>28</b>	<b>0</b>	<b>gb-9928184-\$.did.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>29</b>	<b>3737</b>	<b>moss.in.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>30</b>	<b>10</b>	<b>moss-peter-neil.in.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>



	Hits	Search Text	DBs
<b>31</b>	<b>2</b>	<b>"20010040869".pn.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>32</b>	<b>2</b>	<b>(ofdm near2 transmi\$5 near2 analog) and @ad&lt;"20010806"</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>33</b>	<b>3</b>	<b>(375/229, 375/230, 375/231, 375/232, 375/233, 375/222, 375/219, 375/286, 375/287, 375/288, 375/295, 375/296, 375/377, 324/518, 340/146.2, 370/344, 370/464, 370/465, 379/399.01, 379/414, 455/91).ccls. and (adapt\$10 near6 (filter\$5 or slic\$5) near6 ((multi\$5 near2 (ton\$3 or freq\$10)) or multi\$2ton\$3 or multi\$2freq\$10) near6 (symbol\$5 or digital)) and @ad&lt;"20010806"</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>34</b>	<b>2</b>	<b>"5768318".pn.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>35</b>	<b>2</b>	<b>("6690754").PN.</b>	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>

	<b>Hits</b>	<b>Search Text</b>	<b>DBs</b>
<b>36</b>	<b>8</b>	(375/229, 375/230, 375/231, 375/232, 375/233, 375/222, 375/219, 375/286, 375/287, 375/288, 375/295, 375/296, 375/377, 324/518, 340/146.2, 370/344, 370/464, 370/465, 379/399.01, 379/414, 455/91).ccls. and (fe\$1d\$1forward\$7 with control\$7 with (add\$7 or append\$7)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>37</b>	<b>8</b>	(375/229, 375/230, 375/231, 375/232, 375/233, 375/222, 375/219, 375/286, 375/287, 375/288, 375/295, 375/296, 375/377, 324/518, 340/146.2, 370/344, 370/464, 370/465, 379/399.01, 379/414, 455/91).ccls. and (fe\$1d\$1forward\$7 with control\$7 with (add\$7 or append\$7)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>
<b>38</b>	<b>0</b>	(adapt\$10 near2 (filter\$5 or slic\$5) near2 ((multi\$5 near2 (ton\$3 or freq\$10)) or multi\$2ton\$3 or multi\$2freq\$10) near2 (symbol\$5 or digital)) and @ad<"20010806"	<b>US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB</b>

	Hits	Search Text	DBs
39	8	(375/229, 375/230, 375/231, 375/232, 375/233, 375/222, 375/219, 375/286, 375/287, 375/288, 375/295, 375/296, 375/377, 324/518, 340/146.2, 370/344, 370/464, 370/465, 379/399.01, 379/414, 455/91).ccls. and (fe\$1d\$1forward\$7 with control\$7 with (add\$7 or append\$7)) and @ad<"20010806"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB